LPR 10.9 Minutes of WEEKLY STATUS MEETING April 9, 2014

Attendees

Stan Kaczmarek, dmi John Rolfe, dmi Jennifer LaPoma, EPA Mike Hoppe, EPA Gary Foster, CH2M-Hill George Hicks, CH2M-Hill Jim Brinkman, CH2M-Hill Mike Holsinger, CH2M-Hill Rex Long, CH2M-Hill Joe Hambrick, CH2M-Hill Beth Franklin, USACOE Sharon Budney, CDM Amy Picunas, CDM Frank Tsang, CDM Ben Hammond, CDM Tim Briggs, GLDD Jeff Krug, GLDD

1) <u>H&S Moment</u>: Mike (CH2M) – Discussed warming weather presenting the opportunity for more work around the house, cutting grass, clearing stuff. While doing work around the house, the proper PPE should be used. While operating mowers and weed-whackers hearing protection and gloves should be worn. While handling chemicals, the proper gloves should be used.

2) Health & Safety

a) No incidents reported this period

3) Activities week ending 04/06/14

- a) The heavy rains over the weekend of March 29-30 continued to create high flows (greater than 3,000 cfs and at times in excess of 5,000 cfs) all week which impacted GLDD's ability to place geotextile. Also tidal issues created additional problems with fabric placement. Panel N-0, placed on Sunday 04/06, was the only panel placed during the week. The down river edge of panel N-0 ended at approximate station 21+50. An estimated 41% of the area has been covered with geotextile/armor stone through 04/06.
- b) Although unable to place geotextile and armor stone during the week, GLDD was able to perform other activities on the river. On Monday, GLDD returned to the area where panel N39 had slid to the bottom of the navigation channel and removed that geotextile and stone. Using interim survey data from the areas north of the No Dredge Zone, GLDD also identified low areas and added stone where necessary. Finally, GLDD manually removed all remaining stone and took cores of the reactive layer south of the No Dredge Zone. These cores showed that the sand/Aquagate that had been placed in this area several weeks earlier with EPA/CDM oversight had increased active layer thickness to 10-12 inches.
- c) The shroud was delivered to the river on Wednesday 4/2 and GLDD was active the remainder of the week working on its final assembly.
- d) The turbidity monitoring buoys remained in place during the week and no exceedances were noted.

4) Planned Activities from 4/7 – 4/16

a) The river flow continues to impact panel placement. On Monday 4/7 GLDD was scheduled to place panel N00 but high tide was never achieved. The current reversed direction before high tide which did not allow sufficient depth to reach the shoreline. On Tuesday 4/8, the new shroud was made operational. Based on its success in deploying panel N00, GLDD expect to continue with improved production. Schedule through Wednesday, 04/09 follows:

4/9 Wednesday	Start 7:00 deploy fabric panel at 4:30 pm. Load stone all day.
4/10 Thursday	Start 7:00 deploy fabric panel at 5:15 pm. Load stone all day.
4/11 Friday	Start 7:00 deploy fabric panel at 6:00 pm. Load stone all day.
4/12 Saturday	Scheduled Day Off (subject to change)
4/13 Sunday	Start 7:00 deploy fabric panel at 7:00 am. Load stone all day.
4/14 Monday	Start 7:00 deploy fabric panel at 7:30 am. Load stone all day.
4/15 Tuesday	Start 7:00 deploy fabric panel at 8:00 am. Load stone all day.
4/16 Wednesday	Start 7:00 deploy fabric panel at 8:45 am. Load stone all day.

- **b)** Transporting barges up and down the river in support of the capping operation.
- c) Continue real time turbidity monitoring and closely monitor readings to insure corrective actions have corrected variability of readings.

Stan asked about scheduled barge movement. GLDD responded that barges should move every 3 days.

Stan informed team that with schools being off next week, more rowers will be on the water. All parties will be notified of activities.

5) Issues

- a) The inability to place geotextile and stone from 3/30 4/5 caused the remaining days allocated for float to be used, leading to a 2 day extension of the schedule. The May 8 capping completion date has been extended to May 10. GLDD is looking at installing 2 panels a day when possible.
- **b)** A rowing regatta took place over the weekend and a request was made by the Nereid boat club to allow some rowers to pass by RM 10.9 to get to and from the course. After further discussions regarding safety concerns, the boat club decided to trailer the boats rather than row past the RM 10.9 work area.
- c) Determine cause of failure at Panel N39 and develop plan for placement of panels N39, N38 & N37. Technical Memo will be drafted and submitted to dmi.
- **d)** Evaluate latest interim survey to identify reason for increase in elevations at panels N38 and N37 even though no stone was placed there. GLDD is reviewing data to verify survey readings are accurate.

Next Weekly Status meeting will occur on Wednesday April 16th at 1300.

Meeting Concluded